AMENDMENTS

Please enter the following amendments:

Amendments to the claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1.-3. (canceled)

- 4. (currently amended) A hybrid oligonucleotide consisting of one or more deoxyribonucleotide POPS blocks, the POPS blocks comprising alternating phosphorothioate and phosphodiester internucleoside linkages, and one or more regions of 2'-O-subtituted ribonucleotides, wherein the ribonucleotides are linked by internucleoside linkages selected from the group consisting of phosphodiester, phosphotriester, and phosphorothioate, and phosphoramidiate internucleoside linkages.
- 5. (previously presented) The oligonucleotide according to claim 4, having from 12 to 50 nucleotides.
- 6. (**previously presented**) The oligonucleotide according to claim 4, having from 17 to 35 nucleotides.
- 7. (**previously presented**) The hybrid oligonucleotide of claim 4, wherein the alternating phosphorothioate and phosphodiester internucleoside linkages are present in a ratio of from 1:3 to 3:1.
- 8. (**previously presented**) The hybrid oligonucleotide of claim 7, wherein the alternating phosphorothioate and phosphodiester internucleoside linkages are present in a ratio of about 1:1.
- 9. (**previously presented**) The hybrid oligonucleotide of claim 7, wherein the phosphorothioate and phosphodiester internucleoside linkages alternate in a manner selected from the group consisting of one-to-one, two-to-one, one-to-two, two-to-two and three-to-three.

Appl. No. 09/283,431	Atty. Docket No. 47508.423 (HYZ-423)
Reply to Final Office Action of August 12, 2004	Client Ref. No. 259.0

10. (previously presented) The hybrid oligonucleotide of claim 4, wherein the one or more regions of 2'-O-subtituted ribonucleotides are linked by phosphodiester internucleoside linkages.

11. (**previously presented**) The hybrid oligonucleotide of claim 4, wherein the one or more regions of 2'-O-subtituted ribonucleotides are linked by phosphorothioate internucleoside linkages.